

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Alison Velyian TODD et al. Art Unit : 1634  
Serial No. : 10/563,195 Examiner : Bhat, Narayan Kameshwar  
Filed : April 3, 2006 Conf. No. : 6479  
Title : METHOD FOR DETECTION OF ALKYLATED CYTOSINE IN DNA

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY TO OFFICE ACTION OF DECEMBER18, 2009**

Please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.